

1. Imagine that you're overseeing a project to construct a new office building for your company, and you need to determine your task dependencies. Which of the following tasks should come first?

0 / 1 point

- ☒ Identify the construction site.
- ☐ Set the project budget.
- ☐ Get stakeholder input to determine project goals.
- ☐ Begin construction on the new building.

☒ Incorrect
Dependencies are a relationship between two project tasks in which the completion or the initiation of one is reliant on the completion or initiation of the other. You must connect with stakeholders to set project goals before any other project tasks can begin. Following that, you can set the project budget, identify the construction site, and begin construction on the new building.

2. Continuing with the construction project scenario from the previous question, which of the following tasks should come last in the project?

1 / 1 point

- ☐ Order the building materials.
- ☐ Hire an architect.
- ☐ Plan for risk.
- ☒ Move equipment to the new office.

☒ Correct
Moving equipment into the new office comes after planning for risk, hiring an architect, and ordering materials.

3. Continuing with the construction project scenario from the previous question, imagine that you underestimated the amount of a particular material needed to complete the new building. You purchase more of the material at full cost, since you no longer qualify for the bulk, discounted rate. What risk does this scenario demonstrate?

1 / 1 point

- ☒ Budget risk
- ☐ Time risk
- ☐ Environmental risk
- ☐ Legal risk

☒ Correct
Unexpected costs due to poor planning can pose a risk to the project budget.

4. Continuing with the construction project scenario from the previous question, the project team completes the designs (Task A) and then begins construction (Task B). What type of dependency describes the relationship between Tasks A and B?

- ☐ Start-to-Start (SS)
- ☐ Start-to-Finish (SF)
- ☒ Finish-to-Start (FS)
- ☐ Finish-to-Finish (FF)

- ☒ Correct
Task A must be completed before Task B can start (the designs must be completed before construction can begin), making this an example of a Finish-to-Start dependency.